Attorney's Docket No.: 10559/346001/P8300/Intel Corporation

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yellin, et al.

2124 Art Unit:

Serial No.: 09/680,665

Examiner: Chat C. Do

Assignee : Intel Corporation : October 6, 2000

Filed Title

: METHOD AND APPARATUS FOR EFFECTIVELY PERFORMING

LINEAR TRANSFORMATIONS

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE

In response to the Office action mailed July 16, 2004, please consider the following.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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